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**From:** Masters - CDPHE, Lindsay [lindsay.masters@state.co.us]  
**Sent:** 5/5/2017 2:11:08 PM  
**To:** Gallo, Patty (CONTR) [Patty.Gallo@lm.doe.gov]  
**CC:** Carl Spreng [carl.spreng@state.co.us]; Moritz, Vera [Moritz.Vera@epa.gov]; Surovchak, Scott [Scott.Surovchak@lm.doe.gov]; Kaiser, Linda (CONTR) [Linda.Kaiser@lm.doe.gov]; Ward, David (CONTR) [David.Ward@lm.doe.gov]; Murl, Jeffrey [Jeffrey.Murl@lm.doe.gov]  
**Subject:** Re: FYR Appendix I - Masters comments

That works.

**Lindsay Masters**  
Environmental Protection Specialist  
Colorado Department of Public Health & Environment



**COLORADO**  
Hazardous Materials  
& Waste Management Division  
Department of Public Health & Environment

P 303.692.3310  
4300 Cherry Creek Drive South  
Denver, CO 80246-1530

On Thu, May 4, 2017 at 5:19 PM, Gallo, Patty (CONTR) <[Patty.Gallo@lm.doe.gov](mailto:Patty.Gallo@lm.doe.gov)> wrote:

Lindsay,

Thanks for the additional explanation on your comments.

With regard to our next Team meeting...My understanding is that Vera and Pat Smith have received some EPA-HQ comments on the draft FYR report and are in the process of consolidating them. The comment period ends on Monday, so I thought we might first review the comments and then determine when to schedule our next meeting. Does that sound reasonable?

*Patty*

Patricia Gallo

Environmental Compliance, Rocky Flats Site

Navarro Research and Engineering, Inc.

Contractor to the U.S. Department of Energy

Office of Legacy Management

11025 Dover Street, Unit 1000

Westminster, CO 80021

720-377-9684

patty.gallo@lm.doe.gov



**From:** Masters - CDPHE, Lindsay [mailto:[lindsay.masters@state.co.us](mailto:lindsay.masters@state.co.us)]

**Sent:** Thursday, May 04, 2017 3:53 PM

**To:** Gallo, Patty (CONTR)

**Cc:** Carl Spreng; Moritz, Vera ([Moritz.Vera@epa.gov](mailto:Moritz.Vera@epa.gov)); Surovchak, Scott; Kaiser, Linda (CONTR); Ward, David (CONTR); Murl, Jeffrey

**Subject:** Re: FYR Appendix I - Masters comments

Hi Patty,

Of course. -- However, I've added an explanation for each comment, below, so the team can jump into discussing how it might want to address these comments. (That is, if the team thinks such edits will add to the draft. They may not.)

- Regarding H, the draft answer provided addresses protectiveness. Yet the issue was framed as one of effectiveness. To me, "protectiveness" is the ultimate regulatory measurement this FYR addresses. It is a specific term, with specific meaning in the context of the FYR. In contrast, "effectiveness" seems to be more of an on-the-ground/results-based concept, which targets the technical performance of groundwater system, rather than the regulatory performance of a site. -- Perhaps the draft could just use the same terminology, so the input and response mirror each other, or close with a sentence about the technical effectiveness of the systems.
- For I.2., my comment is "What about water exiting Walnut Creek?..." -- The I.2 subject is COU sediment and contaminant migration, in general. To provide a response just addressing Woman Creek leaves a gap in my mind, and begs the question: what about other sediment? A broad query is responded to with a specific example. This is OK, I think, if it is acknowledged as an example. However, if that is not called out in the text, it doesn't really seem to answer the entire concern.

I welcome your questions, though I hope the above clarifies my thoughts.

When is our next meeting?

Lindsay

**Lindsay Masters**  
Environmental Protection Specialist

Colorado Department of Public Health & Environment



P 303.692.3310  
4300 Cherry Creek Drive South

Denver, CO 80246-1530

On Thu, May 4, 2017 at 3:14 PM, Gallo, Patty (CONTR) <[Patty.Gallo@lm.doe.gov](mailto:Patty.Gallo@lm.doe.gov)> wrote:

Lindsay,

I wanted to let you know that I incorporated all of your comments on the Appendix I table, but two – your comments on the response to I. Flooding (re: sediment and Walnut Creek) and the response to H. Groundwater Treatment systems (re: a more direct answer to input). I have no objections to your comments, but wanted to get the Team's thoughts on how to address them. Are you amenable to discussing these at our next meeting?

A handwritten signature in cursive script that reads "Patty".

Patricia Gallo

Environmental Compliance, Rocky Flats Site

Navarro Research and Engineering, Inc.

Contractor to the U.S. Department of Energy

Office of Legacy Management

11025 Dover Street, Unit 1000

Westminster, CO 80021

720-377-9684

[patty.gallo@lm.doe.gov](mailto:patty.gallo@lm.doe.gov)



**From:** Masters - CDPHE, Lindsay [mailto:[lindsay.masters@state.co.us](mailto:lindsay.masters@state.co.us)]

**Sent:** Tuesday, April 25, 2017 4:16 PM

**To:** Gallo, Patty (CONTR)

**Cc:** Carl Spreng

**Subject:** FYR Appendix I - Masters comments

Patty,

A few more comments on the draft Appendix. My priority comment would be the one asking for more re Walnut Creek and sediments.

Please let me know if you have any questions. Thank you again for pulling this together.

Kind regards,

**Lindsay Masters**

Environmental Protection Specialist

Colorado Department of Public Health & Environment



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& Waste Management Division  
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